

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB2004/004097

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61J3/10 B30B11/02 A61K9/28 B30B11/08 B65G17/32

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61J B30B A61K B65G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages                                       | Relevant to claim No. |
|------------|--|-----------------------|
| X          | EP 0 691 121 A (EISAI CO LTD ; SANKYO SEISAKUSHO KK (JP))<br>10 January 1996 (1996-01-10)                                | 26-28,<br>30,31,33    |
| Y          |  | 19-23,<br>25,29       |
| A          | column 2, line 50 - column 6, line 48;<br>figures  | 1-15                  |
| A          | column 3, line 54 - column 4, line 1   | 16                    |
| Y          | US 5 682 733 A (PERRONE ALDO)<br>4 November 1997 (1997-11-04)<br>column 4, line 19 - column 12, line 36;<br>figures 1-11 | 19-23,25              |
| A          | column 6, lines 10-23<br>column 6, lines 10-23; figure 4   | 1-13                  |
|            | -/-  |                       |

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*Z\* document member of the same patent family

Date of the actual completion of the international search

27 January 2005

Date of mailing of the international search report

10. 02. 2005

Name and mailing address of the ISA

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International Application No  
PCT/GB2004/004097

| C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT |  |                       |
|--|--|-----------------------|
| Category *   | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
| Y  | US 3 677 673 A (LEONARD SHAPIRO)<br>18 July 1972 (1972-07-18)<br>column 4, lines 47-52<br>column 8, lines 26-39; figures 3,13f   | 22,29                 |
| X  | US 2003/070903 A1 (SOWDEN HARRY S ET AL)<br>17 April 2003 (2003-04-17)   | 17,18                 |
| A  | paragraph '0134! - paragraph '0139!;<br>figures 10-12,20,21  | 1-15                  |
| A  | US 3 096 248 A (RUDZKI HENRYK S)<br>2 July 1963 (1963-07-02)<br>column 3, line 70 - column 5, line 20;<br>figures  | 1,2,5-12              |
| A  | EP 1 149 689 A (SKF NOVA AB)<br>31 October 2001 (2001-10-31)<br>column 2, line 43 - column 5, line 13;<br>figures 1-3  | 1-15                  |
| A  | WO 03/020246 A (LI CHI LEUNG ; MARTINI<br>LUIGI G (GB); SMITHKLINE BEECHAM PLC (GB);<br>CLAR) 13 March 2003 (2003-03-13)<br>page 9, line 1 - page 10, line 16; figures | 1-15                  |

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International application No.  
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### Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

### Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☒ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

#### Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☒ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-15

an apparatus for forming a compacted powder slug coated with a film comprising a piston having a front face with a concave recess and a square edge around the circumference of the front face

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2. claim: 16

An apparatus for forming a compacted powder slug coated with a film comprising a film preconditioner for temporarily retaining and heating the film

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3. claims: 17,18

An apparatus for forming a compacted powder slug coated with a film comprising a platen with at least one aperture proximate to the pockets to allow a vacuum to be formed between the platen and the film

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4. claims: 19-25

An apparatus for forming a compacted powder slug coated with a film comprising a platen with a recessed surface between a plurality of raised edge profiles each forming a circumference of a pocket

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5. claims: 26-32

An apparatus for forming a compacted powder slug coated with a film comprising a turntable for holding the platen and rotatable to transfer the platen from one station to another station

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6. claims: 33-35

An apparatus for forming a compacted powder slug coated with a film comprising a gasket for receiving and retaining the compacted powder slug to transport and release it to a desired location

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB2004/004097

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**INTERNATIONAL SEARCH REPORT**  
*Information on patent family members*

International Application No  
**PCT/GB2004/004097**

| Patent document<br>cited in search report | Publication<br>date | Patent family<br>member(s) | Publication<br>date |            |
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